

In the Specification

Please replace the paragraph beginning at or about page_26, line 14, with the following rewritten paragraph:

A1 -- Referring to Figure 15, orthogonal fill step 114 includes analyze step 160 and generate step 162. During orthogonal fill step 114, one or more orthogonal fill shapes will be generated to fill the interior of the original orthogonal ~~pololygon~~ polygon or the bordered non-orthogonal polygon. Referring to Figure 20, areas 301 and 303 will be covered during orthogonal fill by rectangles represented by center lines 305/307 and 309/311, respectively. --
